DOCKET NO.

21 DEC 2001,

IN RE APPLICATION OF:

Wulf HAEUSSLER, et al.

SERIAL NO.:

09/890,864

FILED:

August 7, 2001

FOR:

METHOD FOR PRODUCING SOLAR CELLS AND THIN-FILM SOLAR CELL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required.
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a verified statement previously
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a verified statement submitted herewith.
- English translation of specification/Declaration Ø Additional documents filed herewith: Preliminary Amendment/Notice of Missing Requirements/Response to Notice Petition for Extension of Time/Check for \$110.00

The fee has been calculated as shown below.

OTHER THAN A

	(Col. 1)		(Col. 2)	(Col.	3) SMA		LL ENTITY	SMALL ENTITY			
	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
TOTAL	* 14	MINUS	**	20	=	0	X9 =	\$	X18 =	\$.00
INDEP	* 2	MINUS	***	3	=	0	X39=	\$	x80 =	\$.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+130=	\$	+270=	\$	
· · · · · · · · · · · · · · · · · · ·		·			TOTAL			\$	TOTAL	\$.00

A check in the amount of \$_____ is attached.

- XXPlease charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 XXC.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

12/27/2001 UEDUVIJE 00000023 09926116

01 FC:115

110.00 OP

22850

(703) 413-3000

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Gregory J. Maier Attorney of Record Registration No. 25,599 Surinder Sachar

Registration No. 34,423

^{*}If the entry in Column 2 is less than the entry in Column 1 write "O" in Column 3.

**If the "Highest Number Previously paid for" IN THIS SPACE is less than 20 write "20" in this space.

^{***}If the "Highest Number Previously paid for" IN THIS SPACE is less than 3 write "3" in this space.

212603US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

WULF HAEUSSLER ET AL

: ATTN: APPLICATION DIVISION

SERIAL NO: 09/890,864

FILED: August 7, 2001

FOR: METHOD FOR PRODUCING

SOLAR CELLS AND THIN-FILM

SOLAR CELL

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Prior to a first examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 1-14 without prejudice.

Please add new Claims 15-28 as follows:

15. (New) A thin-film so ar cell comprising:

an absorber layer, particularly of the CIS type;

at least one transparent window electrode disposed on a side on which light is incident, said window electrode comprising at least a first metal-base thin layer and at least one antireflective layer deposited on the side on which light is incident, situated opposite the absorber layer; and